Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 30 Sep 2023 until 23:59 on Sunday 01 Oct 2023

Forecast Issued on Friday 29 Sep 2023 at 14:55 by Met Office Aberdeen

Confidence: High for Saturday. High for west or southwesterly winds to bring showers from Sunday onwards

Headline for Saturday 30 Sep 2023: Mainly dry, outbreaks of rain spreading northeast later in the day. Becoming windy.

Mountain weather hazards on Saturday 30 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
00%	00%	00%	00%	10%	50%	80%	40%

Forecast for Saturday 30 Sep 2023

Weather: Most of the day will be dry although a fair amount of high cloud around. Rain will reach the Ochils by late afternoon and then spread to elsewhere by early evening. The evening will be cloudy with outbreaks of rain but this becoming light and patchy by late evening from the south.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Very good visibility with good air clarity for most of the day, some patchy cloud down to 850 metres. Areas of cloud down to 750 metres will develop from mid-afternoon onwards as rain extends northeastwards, and becoming more widespread down to 500 to 700 metres from mid-evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 30 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/42 W	28/35 W	18/23 W	11/14 SW	11/15 S	21/26 S	26/32 SE	32/42 SE	25/33 S
900	24/31 W	19/25 W	12/17 W	10/13 SW	9/13 S	15/20 S	19/25 SE	23/34 SE	21/29 S
600	19/32 W	14/25 W	10/17 W	7/12 SW	5/9 S	8/15 S	11/20 SE	14/27 S	15/27 S
300	10/25 W	7/16 W	5/13 W	5/10 W	3/7 SW	5/11 S	4/12 SE	7/16 SE	7/16 SE
Glen	10/21 W	6/13 SW	4/9 SW	3/9 W	4/8 S	5/11 S	6/13 SE	6/14 SE	5/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-4	3/-3	3/-2	4/-0	5/1	4/-1	4/-1	4/-2	6/2
900	5/-0	5/0	5/1	6/2	7/4	6/2	6/2	6/1	8/4
600	7/3	7/3	7/4	8/6	10/9	9/7	8/5	8/4	8/5
300	9/7	8/6	7/6	10/9	12/12	11/10	10/9	10/9	10/9
Glen	10/7	8/7	7/6	10/10	13/13	12/12	11/10	11/10	11/10
Freezing Level*	1600m	1600m	1600m	1600m	1600m	1700m	2100m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strengthening summit winds later in the afternoon will make for slow progress. Combined with rain this will lead to drenching conditions and a notable wind chill to end the day.

Forecast for Sunday 01 Oct 2023

Weather: Some early low cloud, this lifting and breaking through the morning. Then a bright and windy day with a few passing showers, these most widespread in the morning.

Maximum wind: Southwesterly 25 mph with gusts to 35 mph on the tops

Chance of cloud-free hill tops above 800m: 40% at first, 80% by afternoon

Low Cloud and visibility: Poor in areas of cloud around 600 metres at first, this lifting and to patches around 900 metres by late morning. Excellent visibility with great air clarity for the afternoon with only small amounts of summit cloud.

Temperature: **Glens:** Plus 8 rising to 17 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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